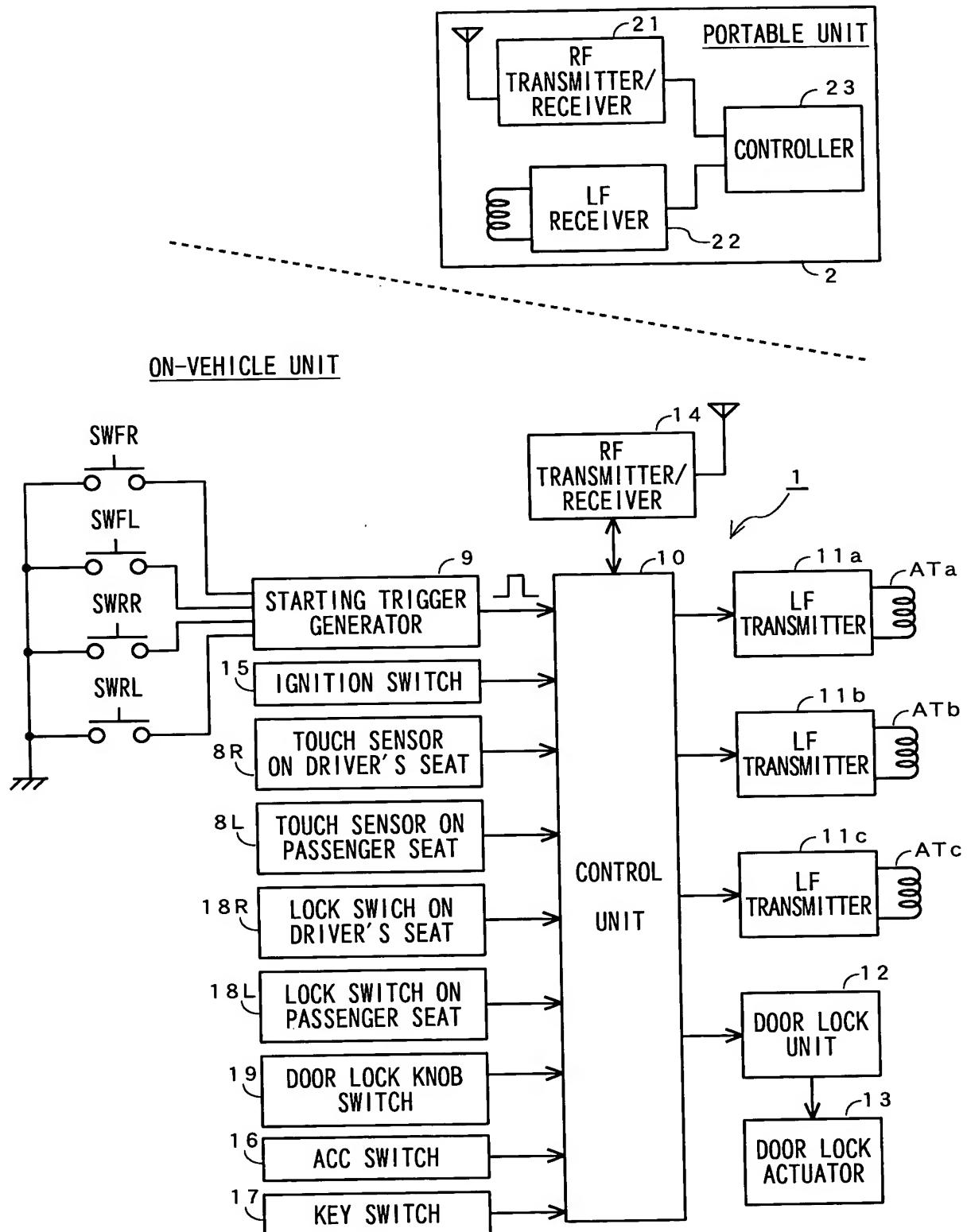


Fig. 1



Title: RADIO TYPE LOCKING/UNLOCKING  
DEVICE  
Inventor: Shinichi UEDA et al  
Appln. No.: New Application  
Docket No.: 108113-00001

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F i g . 2

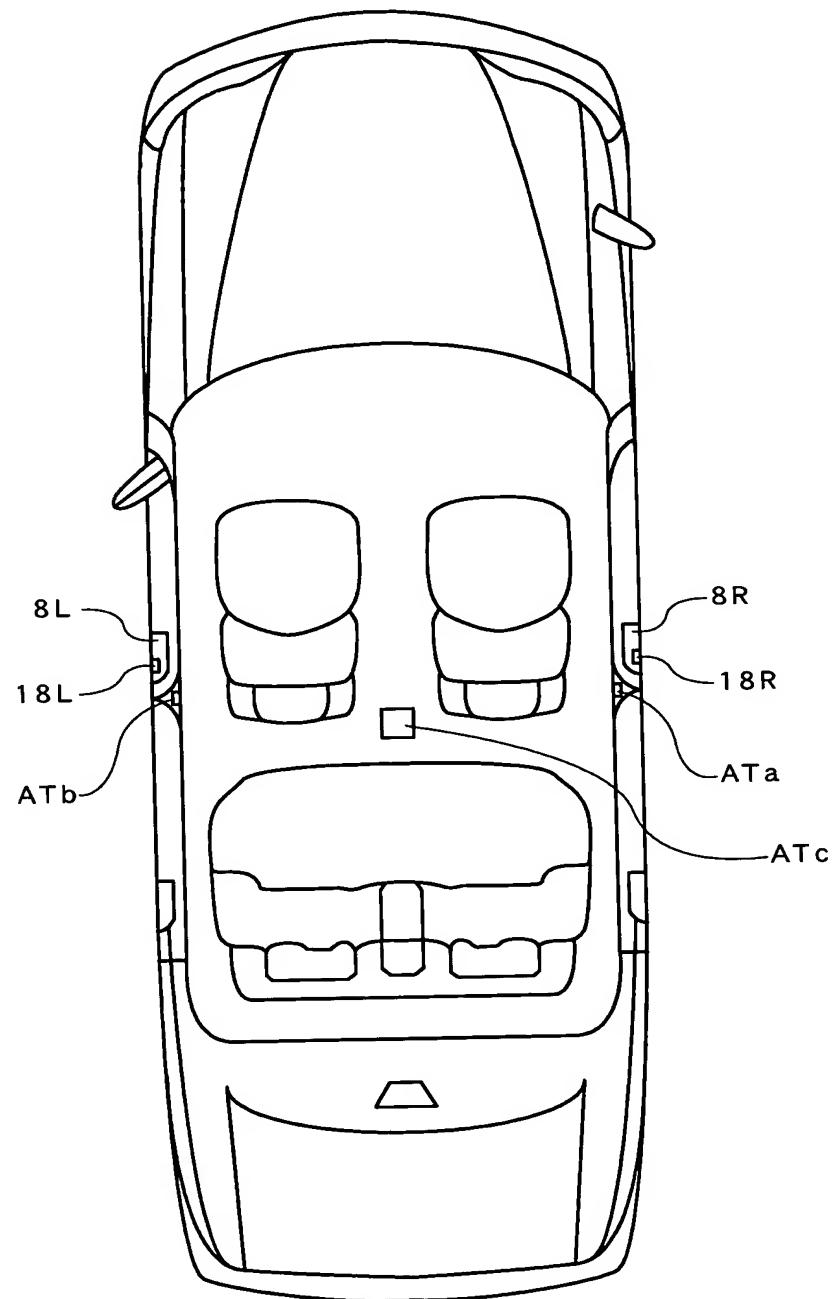


Fig. 3

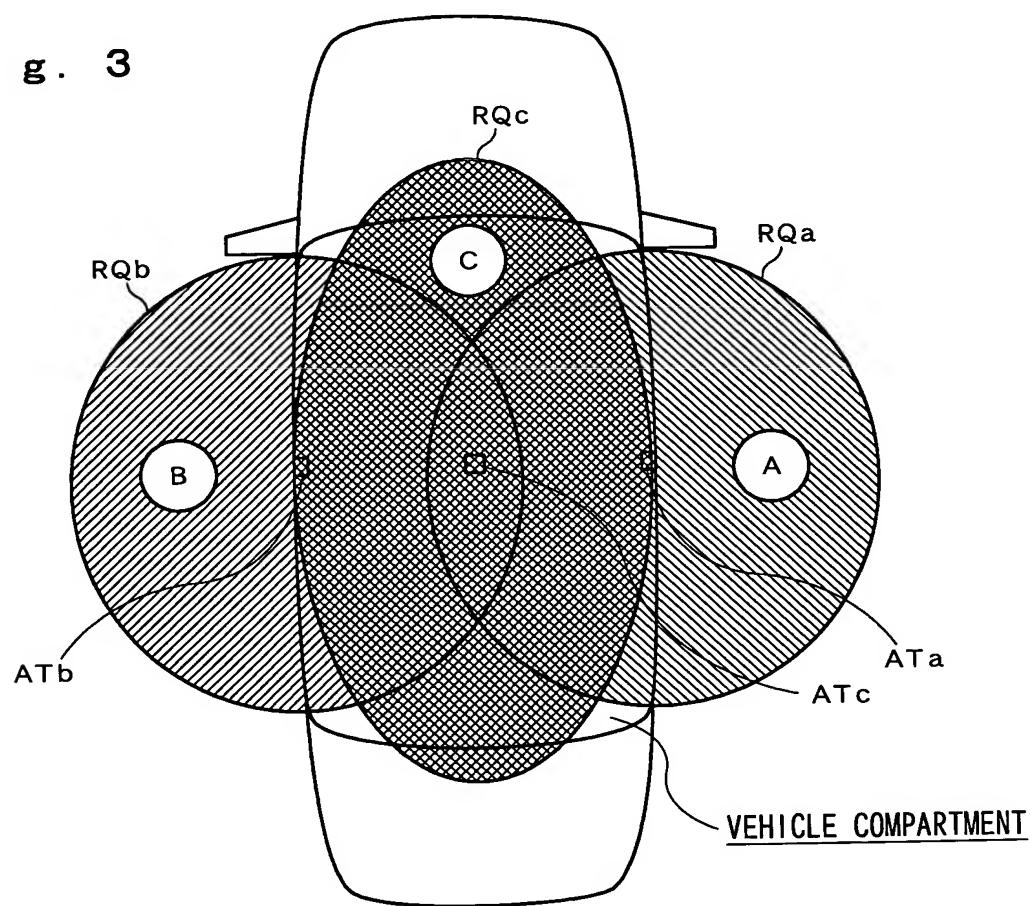


Fig. 4

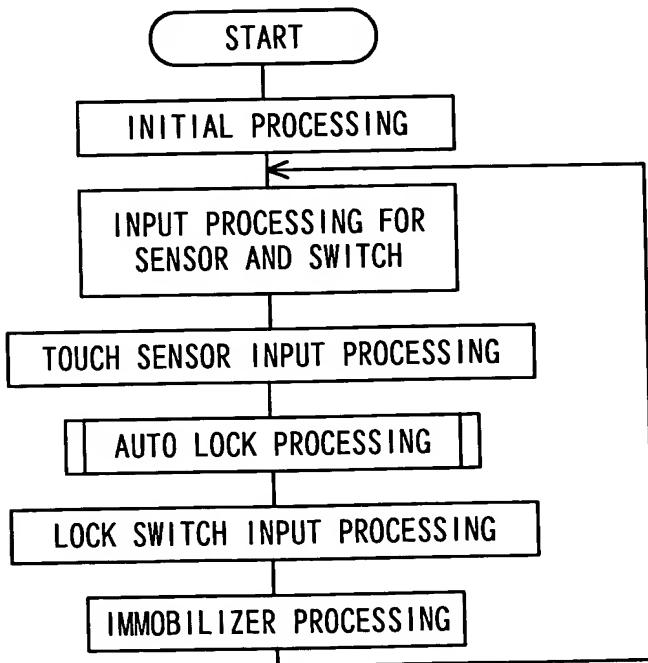
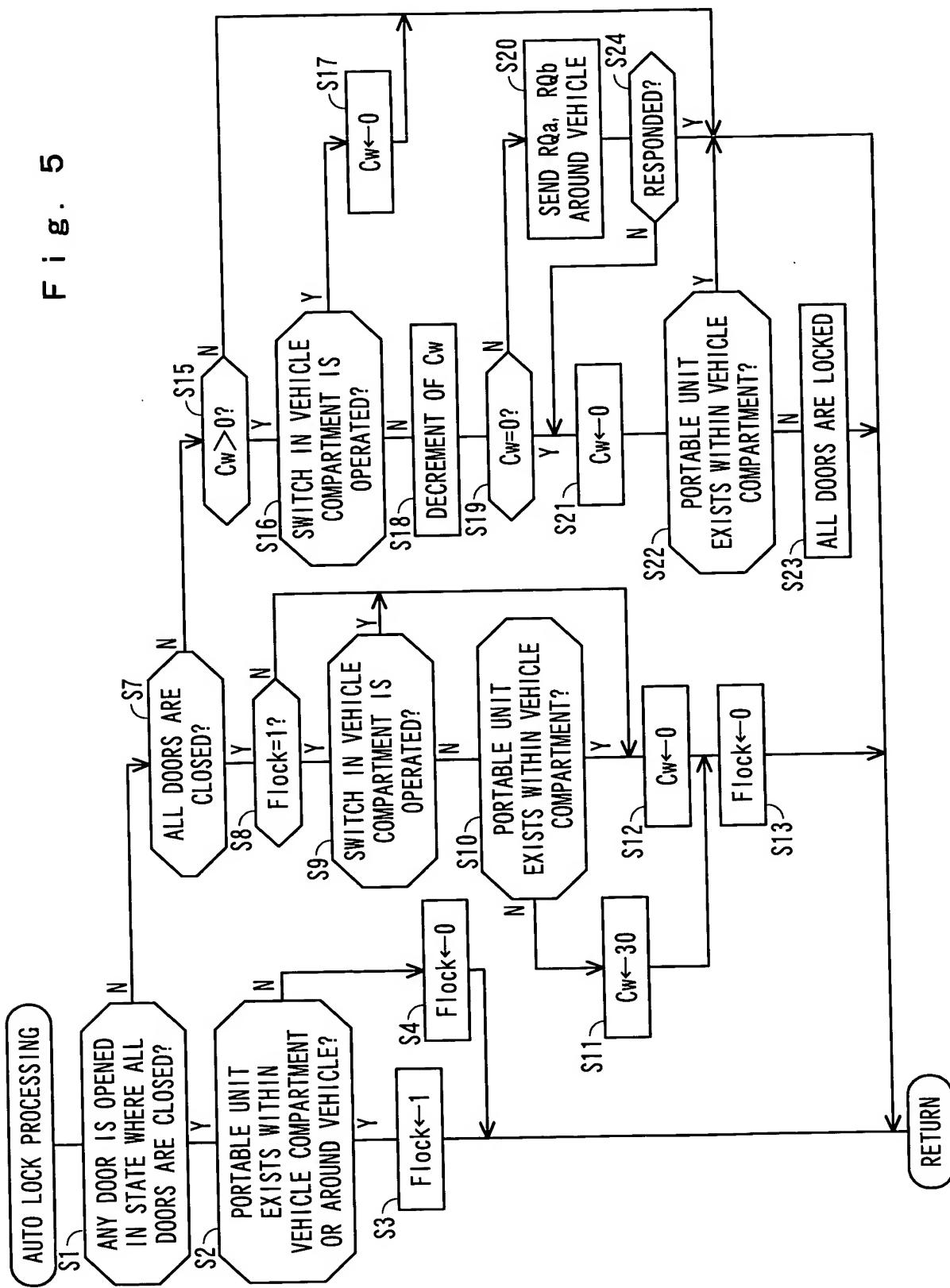
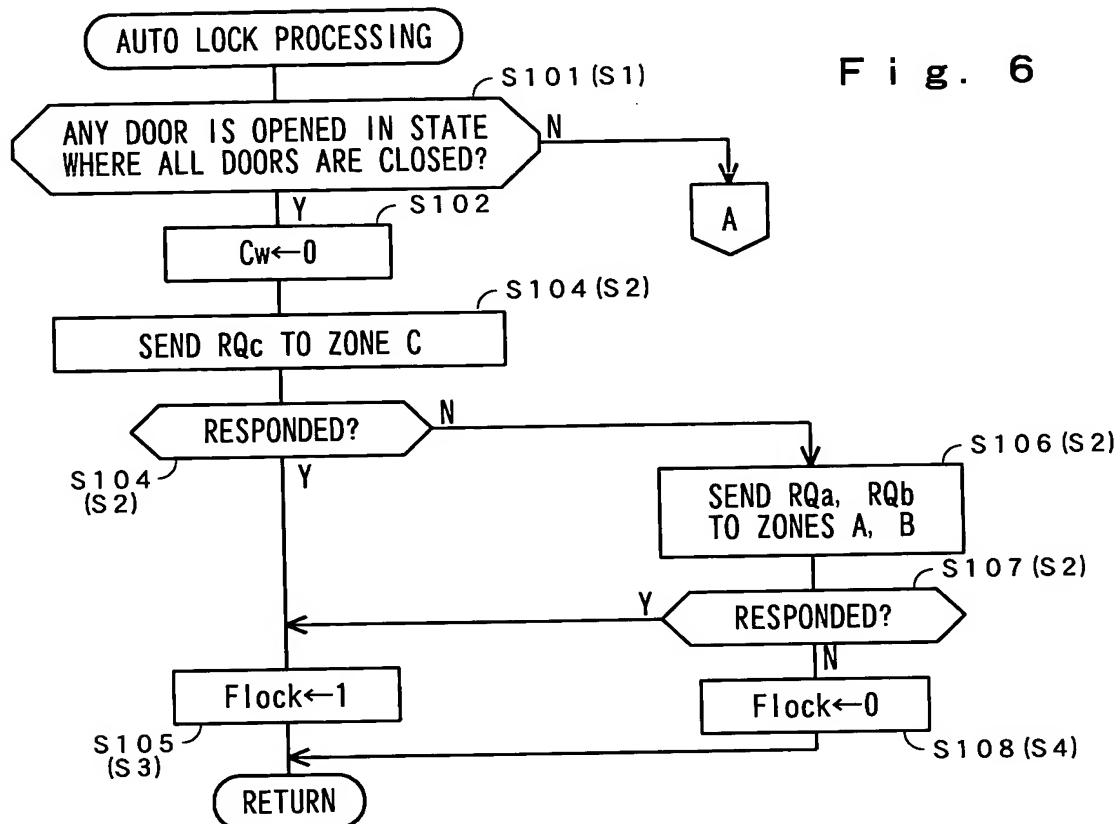


Fig. 5





F i g . 6

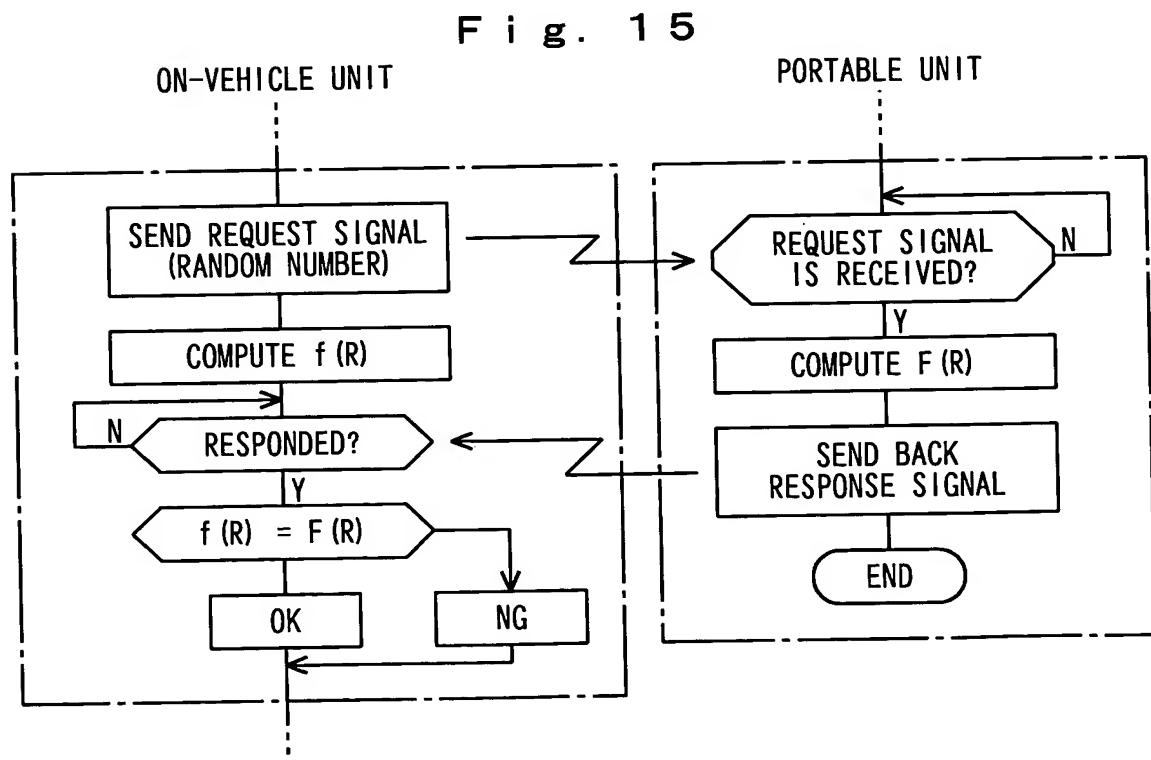
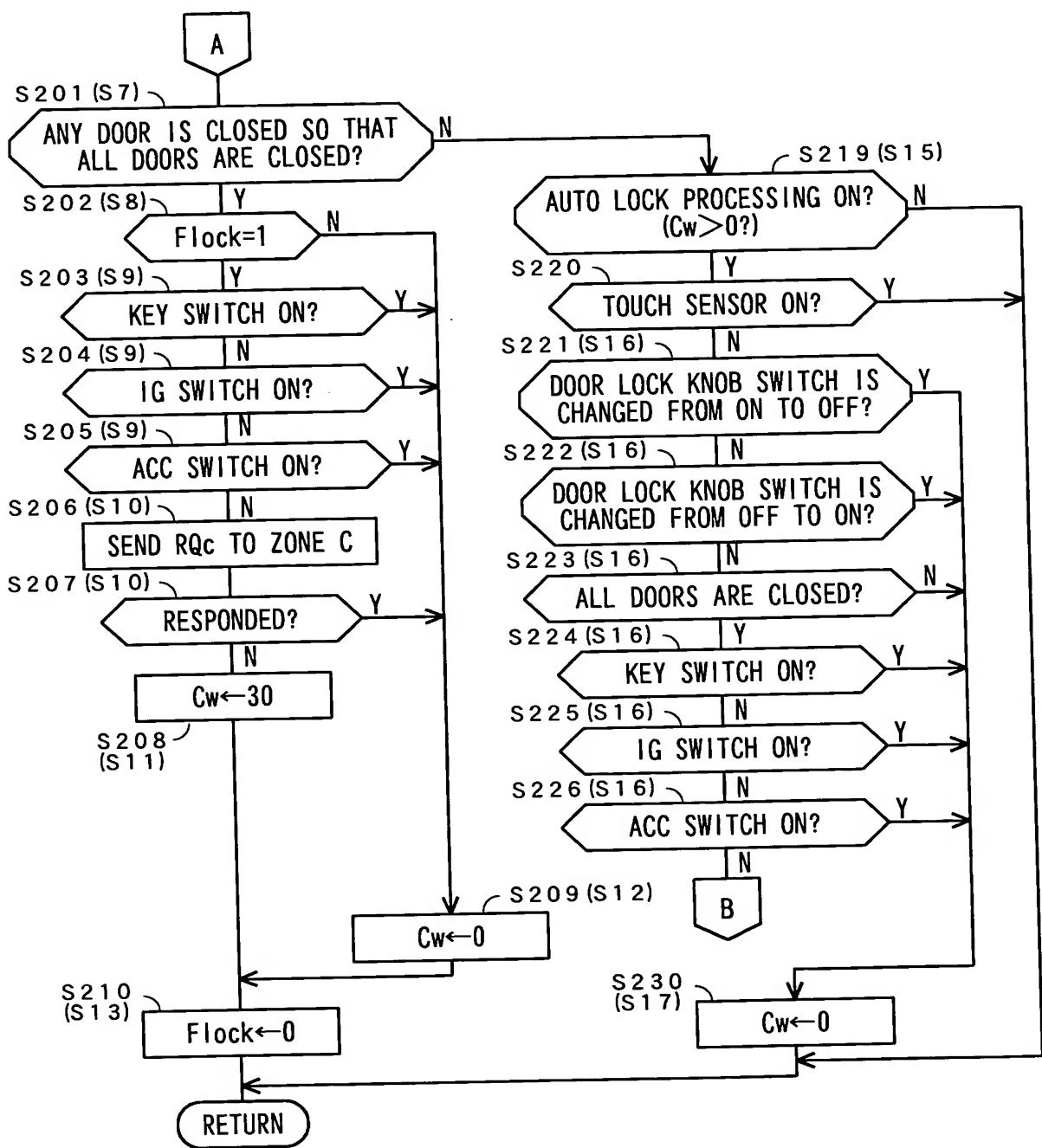


Fig. 7



F i g . 8

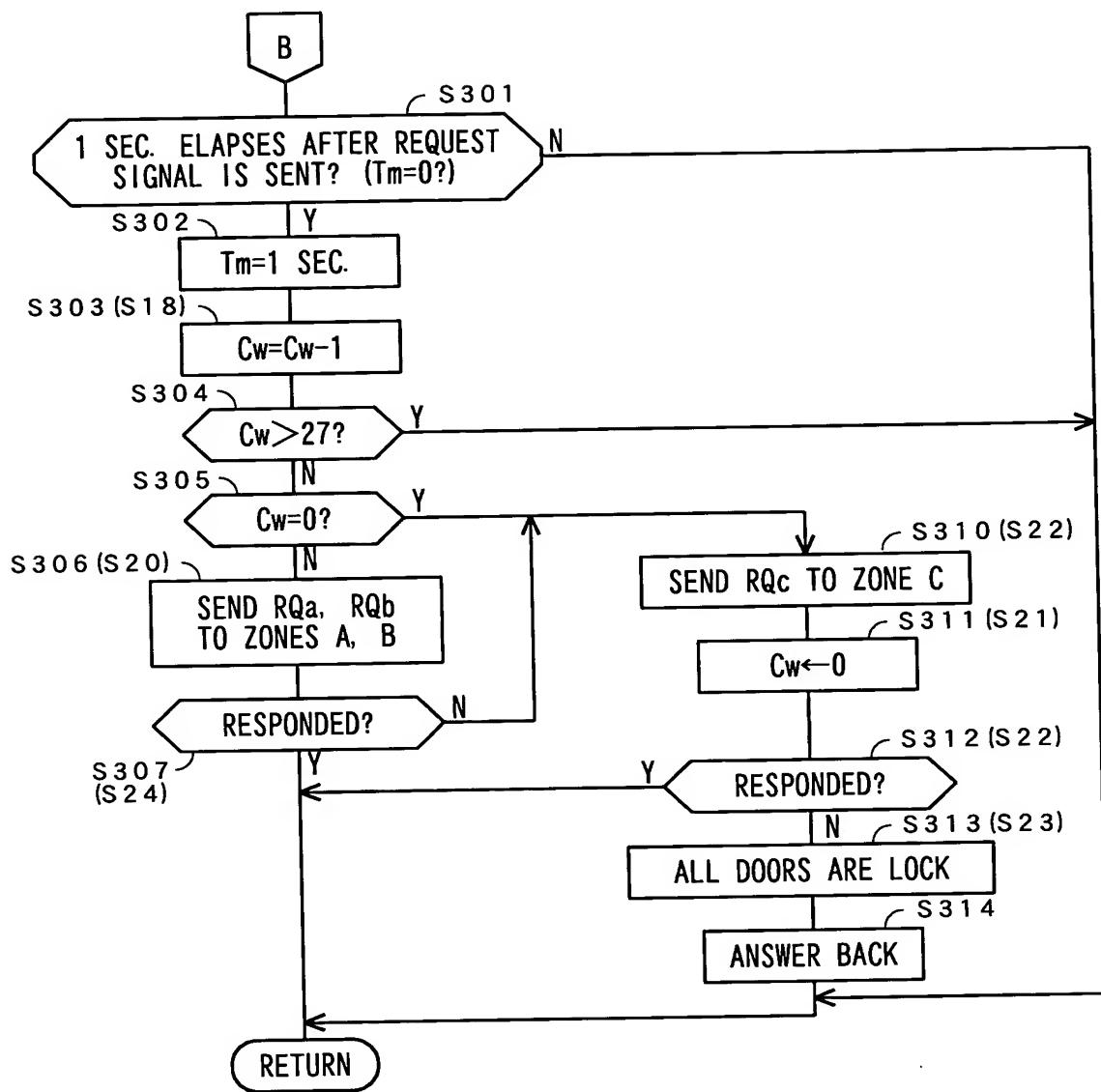
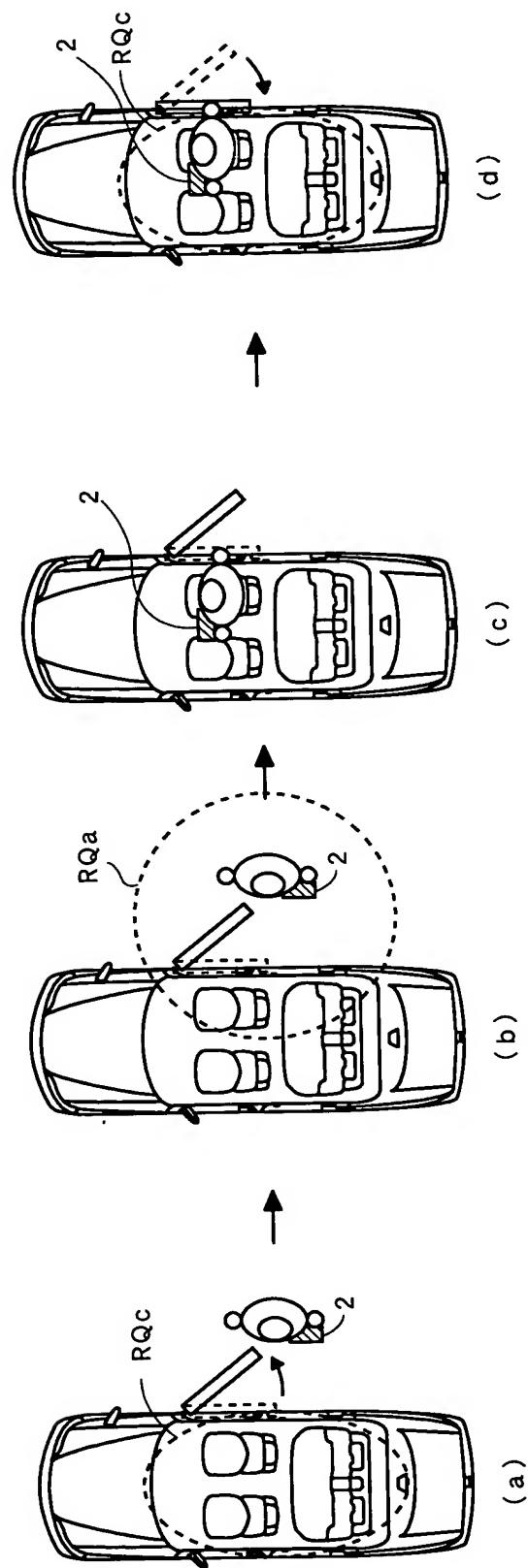
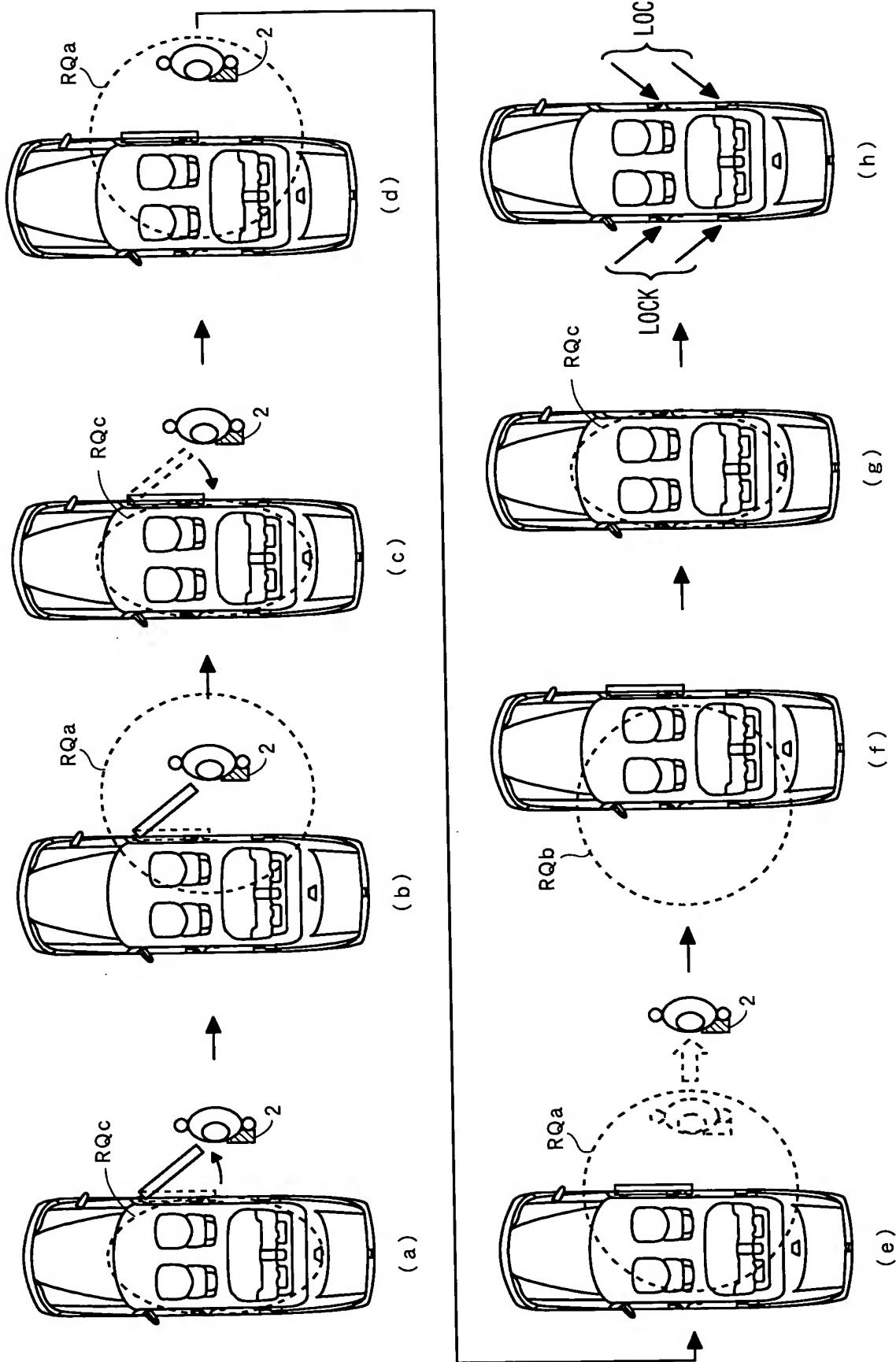


Fig. 9



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Fig. 10



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Fig. 11

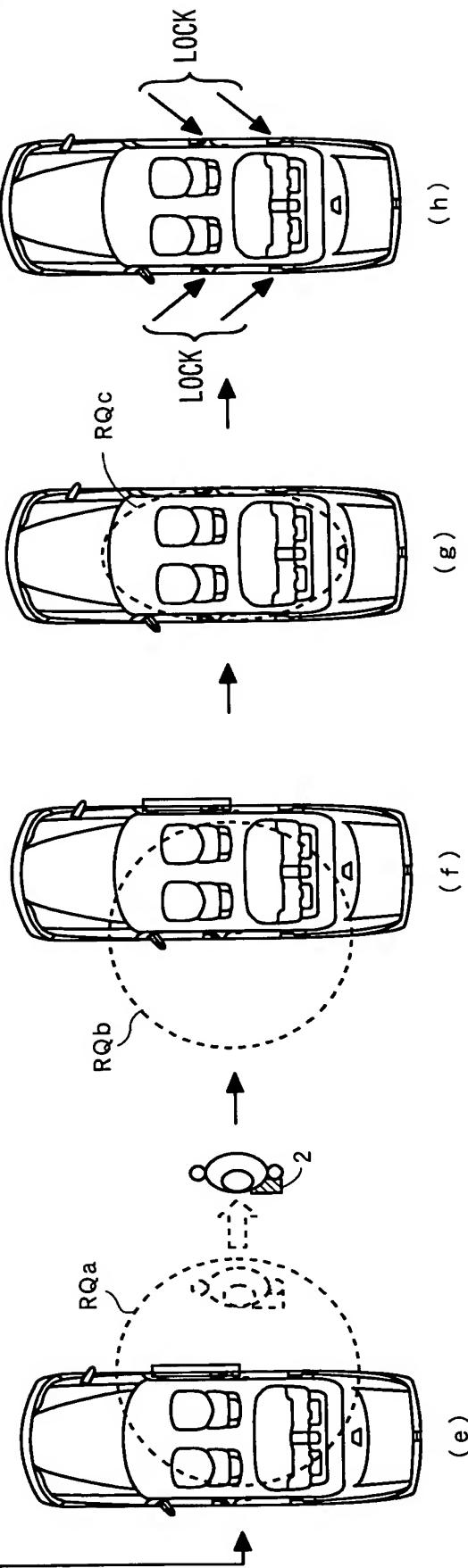
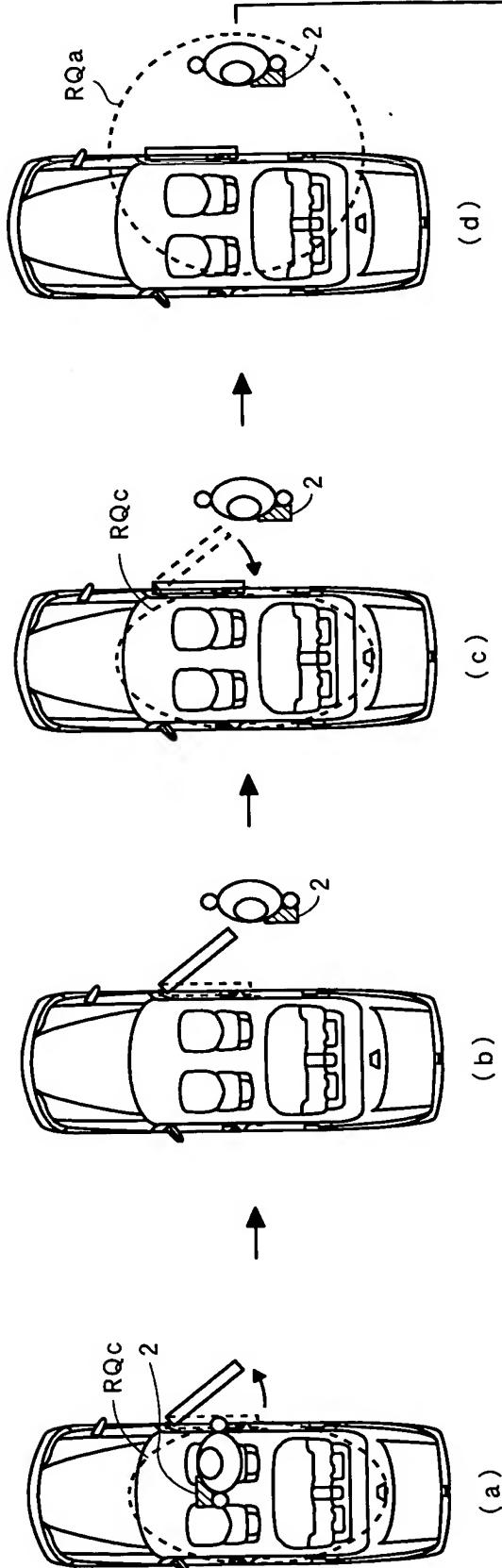


Fig. 12

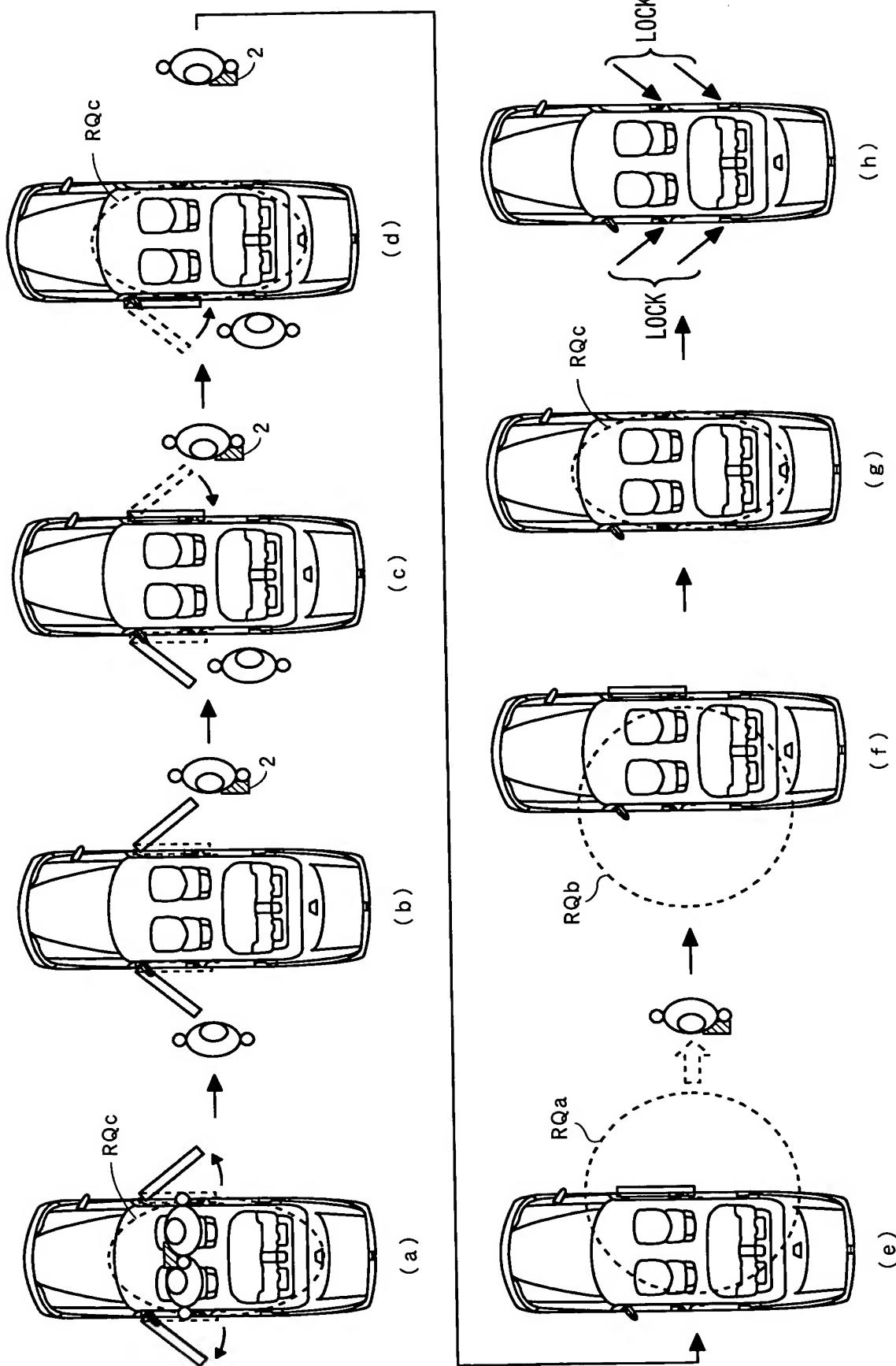


FIG. 13

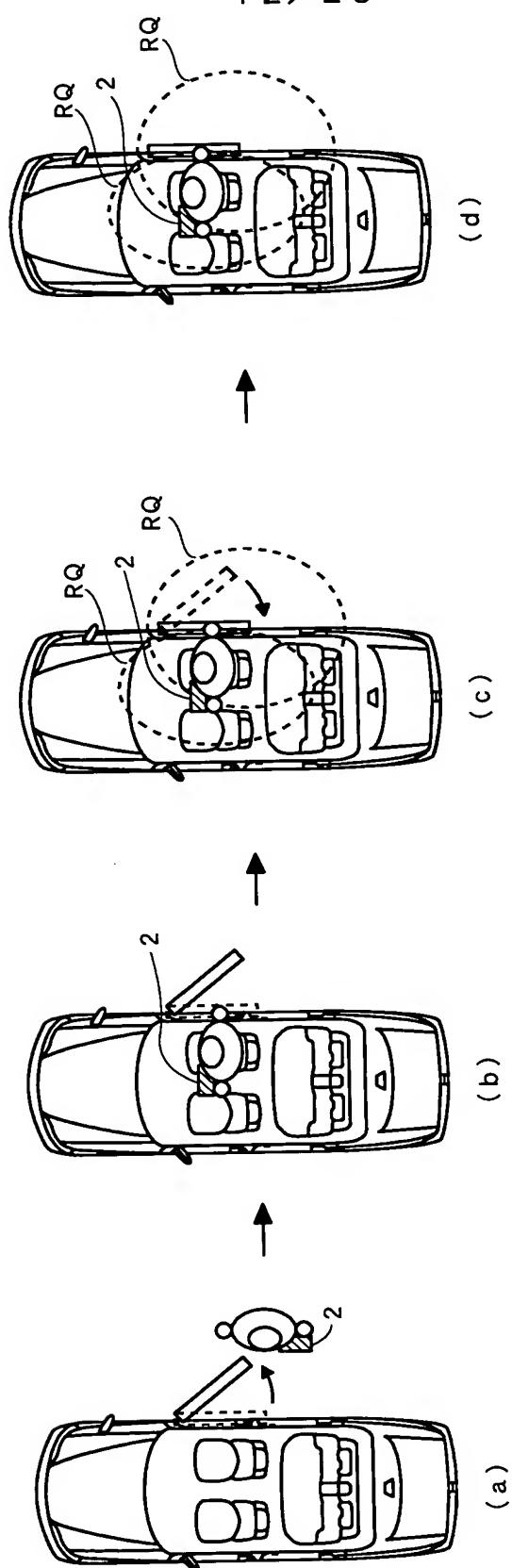
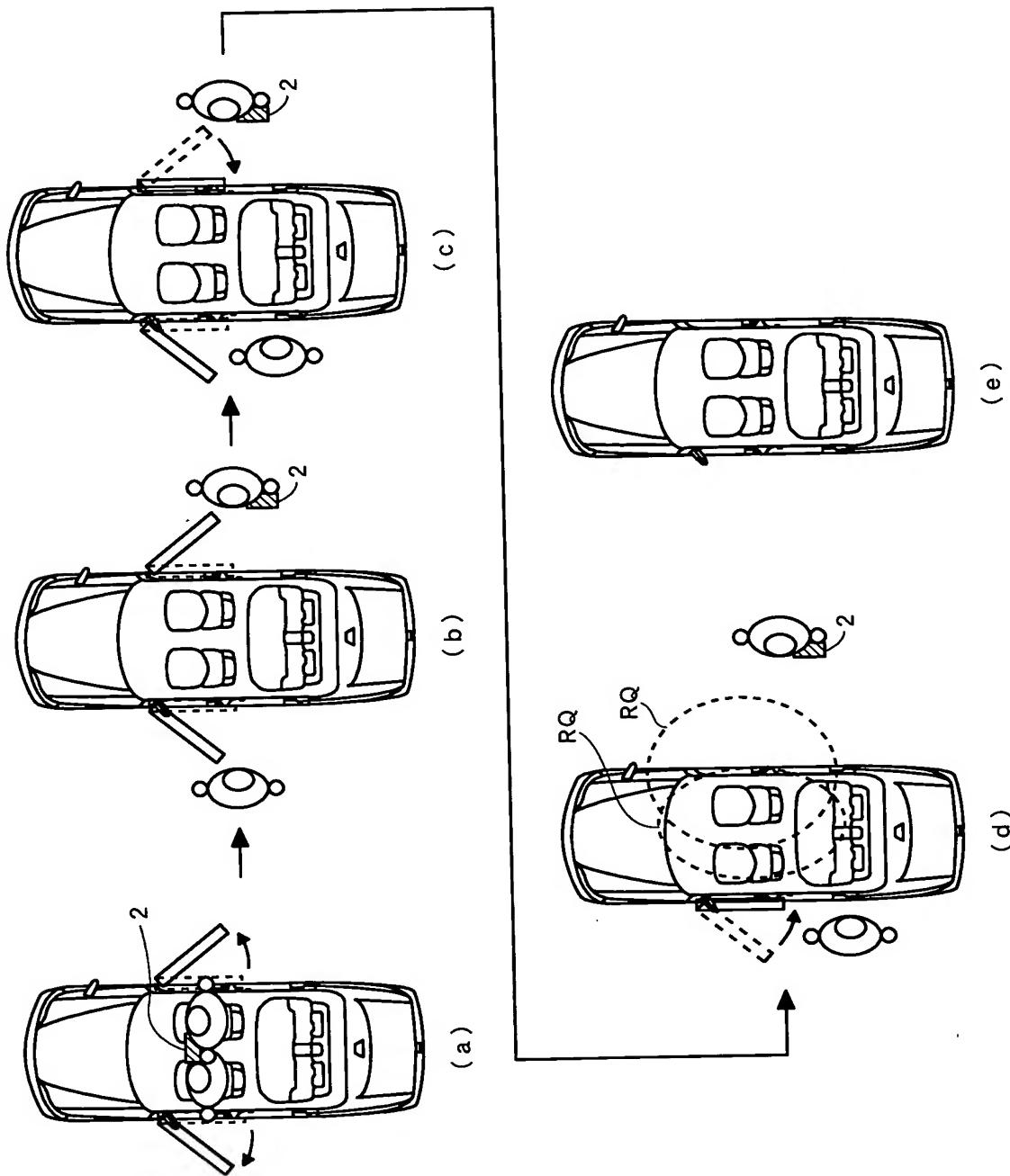


Fig. 14



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F i g . 1 6

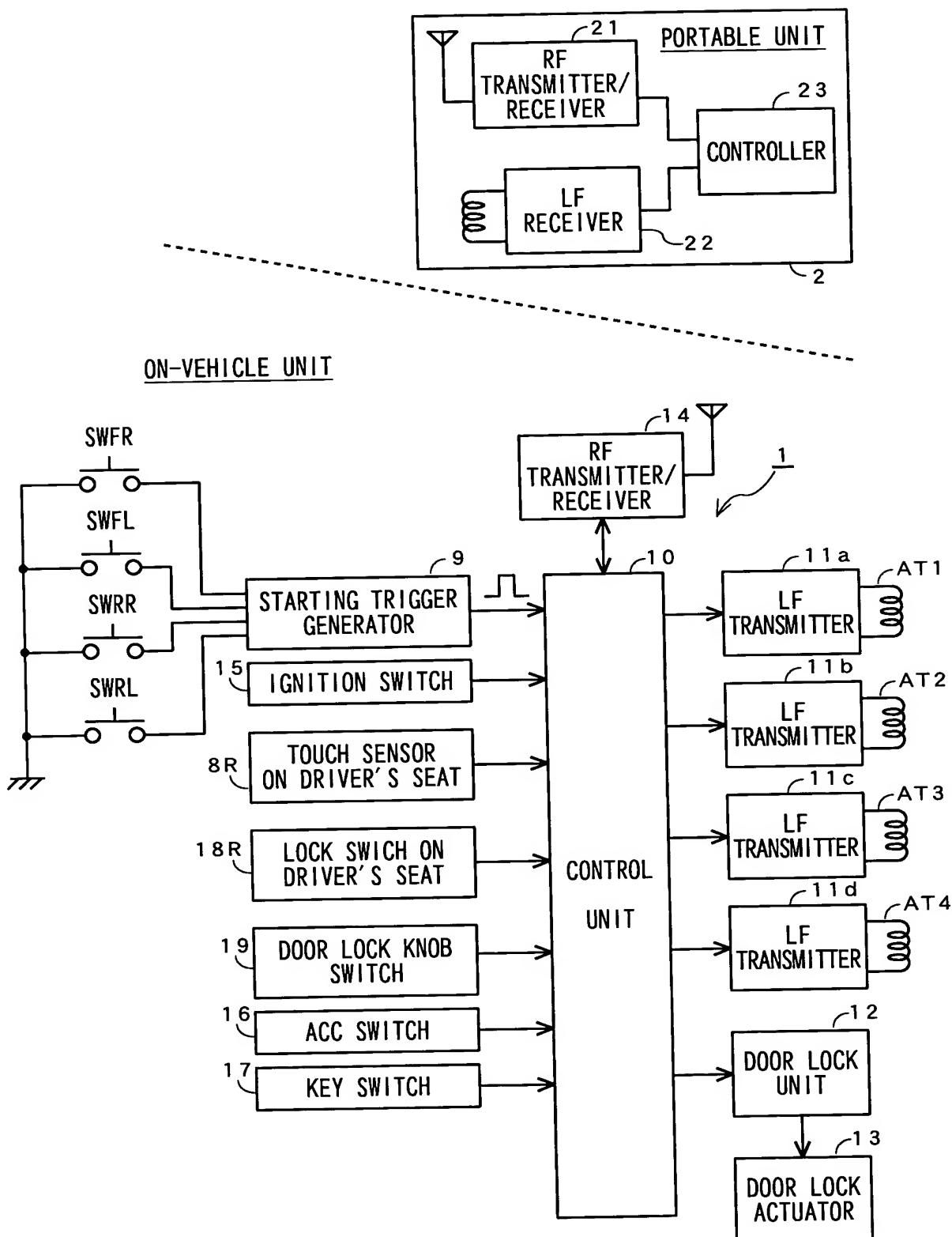
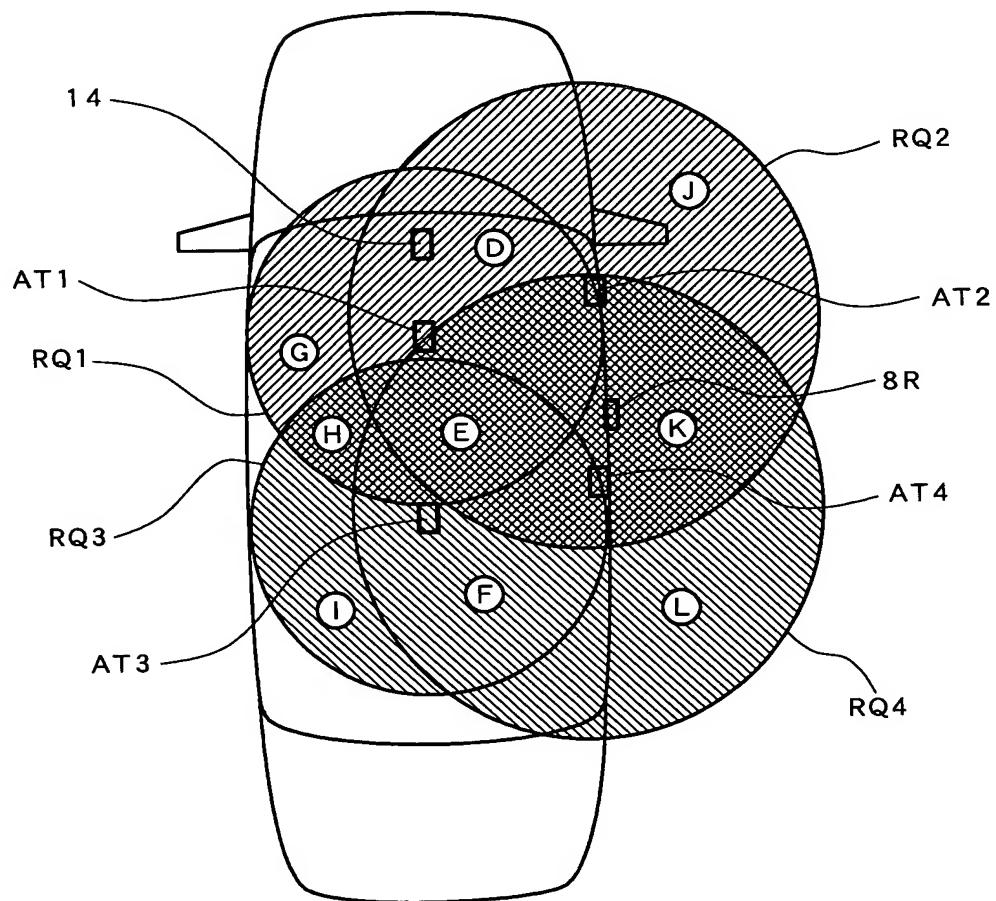
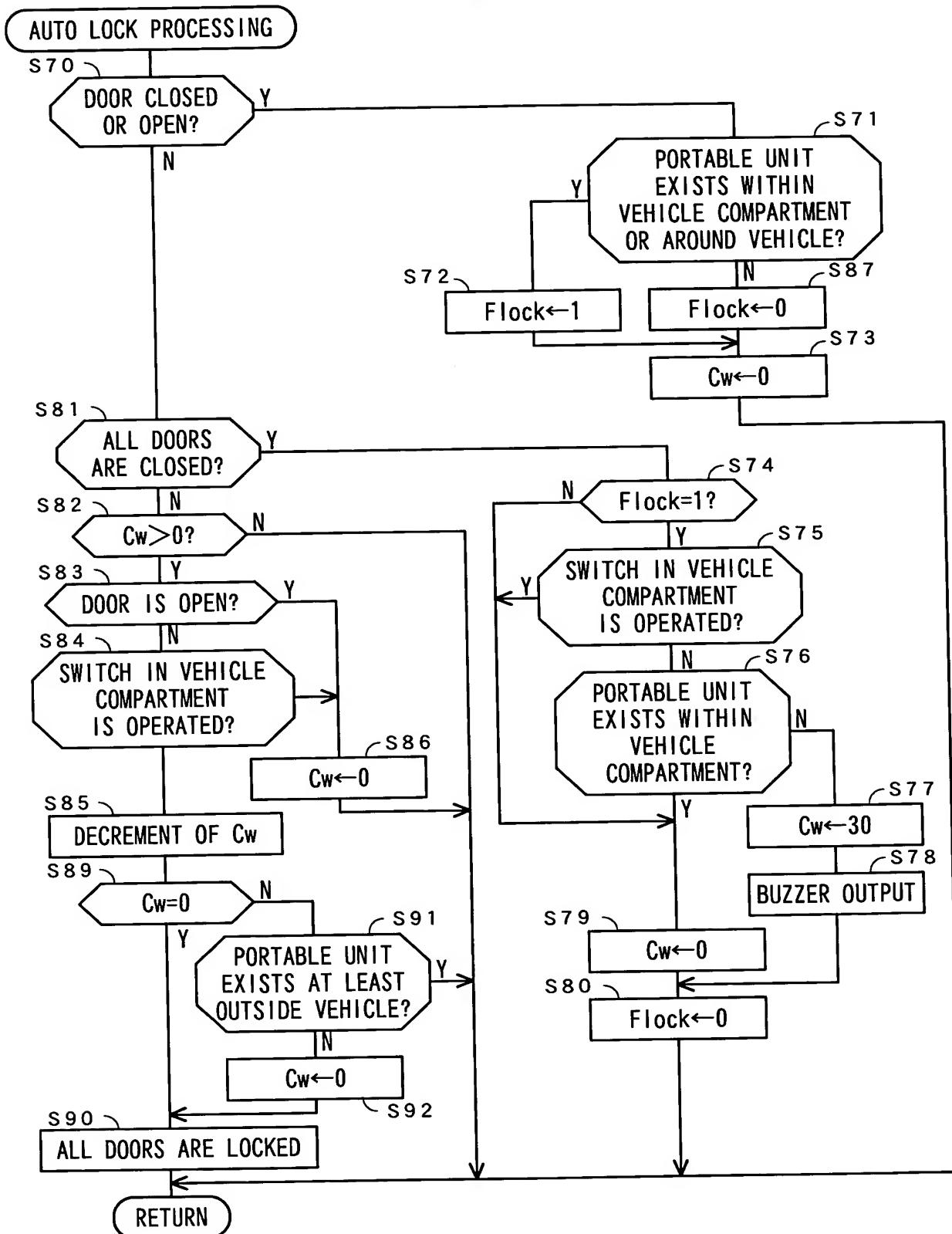


Fig. 17



ZONE D:  $RQ1 \cap RQ2$   
ZONE E:  $RQ1 \cap RQ2 \cap RQ3 \cap RQ4$   
ZONE F:  $RQ3 \cap RQ4$   
ZONE G:  $RQ1 \cap (RQ2 \cup RQ3 \cup RQ4)$   
ZONE H:  $RQ1 \cap RQ3 \cap (RQ2 \cup RQ4)$   
ZONE I:  $RQ3 \cap (RQ1 \cup RQ2 \cup RQ4)$   
ZONE J:  $RQ2 \cap (RQ1 \cup RQ3 \cup RQ4)$   
ZONE K:  $RQ2 \cap RQ4 \cap (RQ1 \cup RQ3)$   
ZONE L:  $RQ4 \cap (RQ1 \cup RQ2 \cup RQ3)$

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 Fig. 18



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 Fig. 19

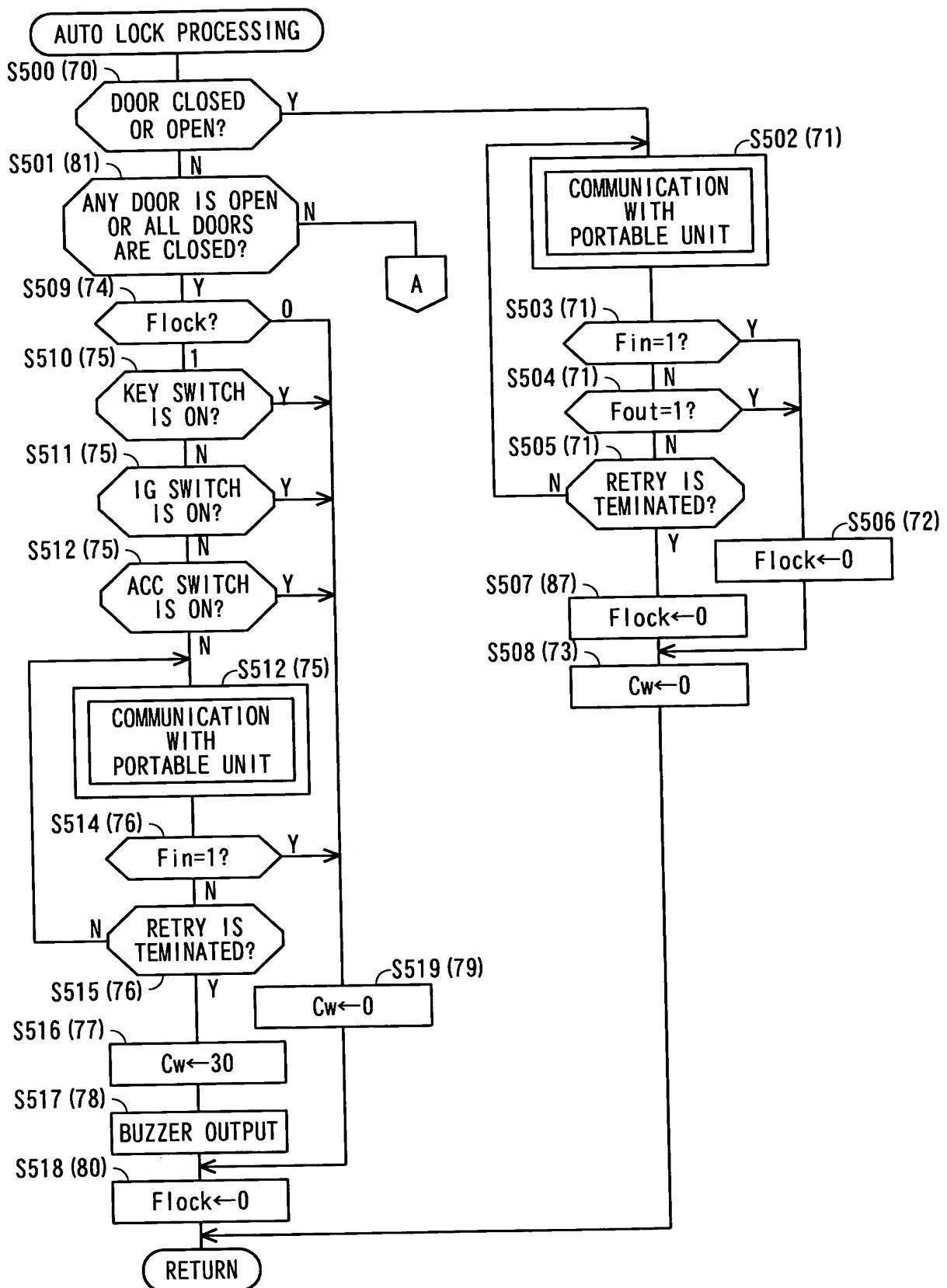
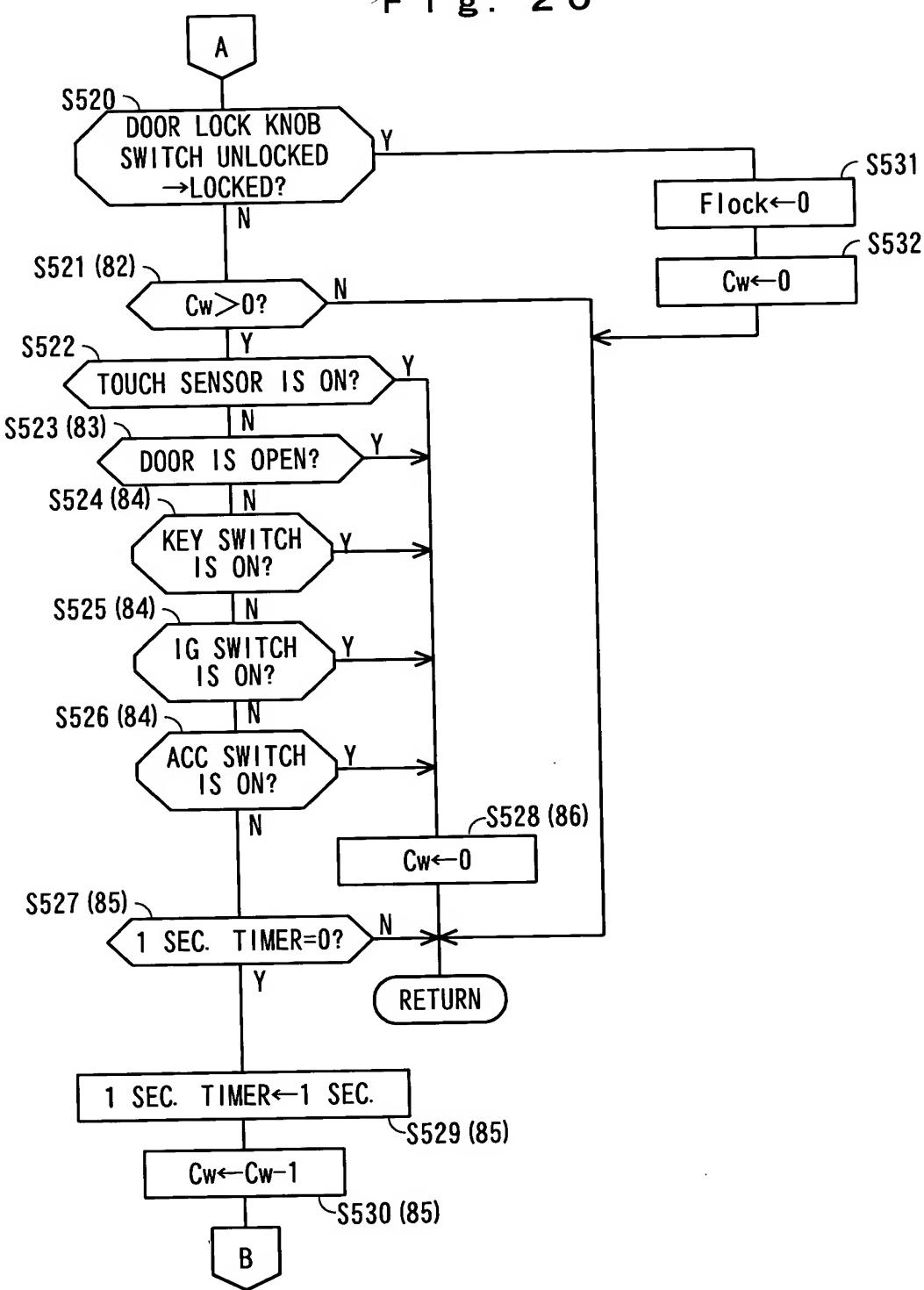
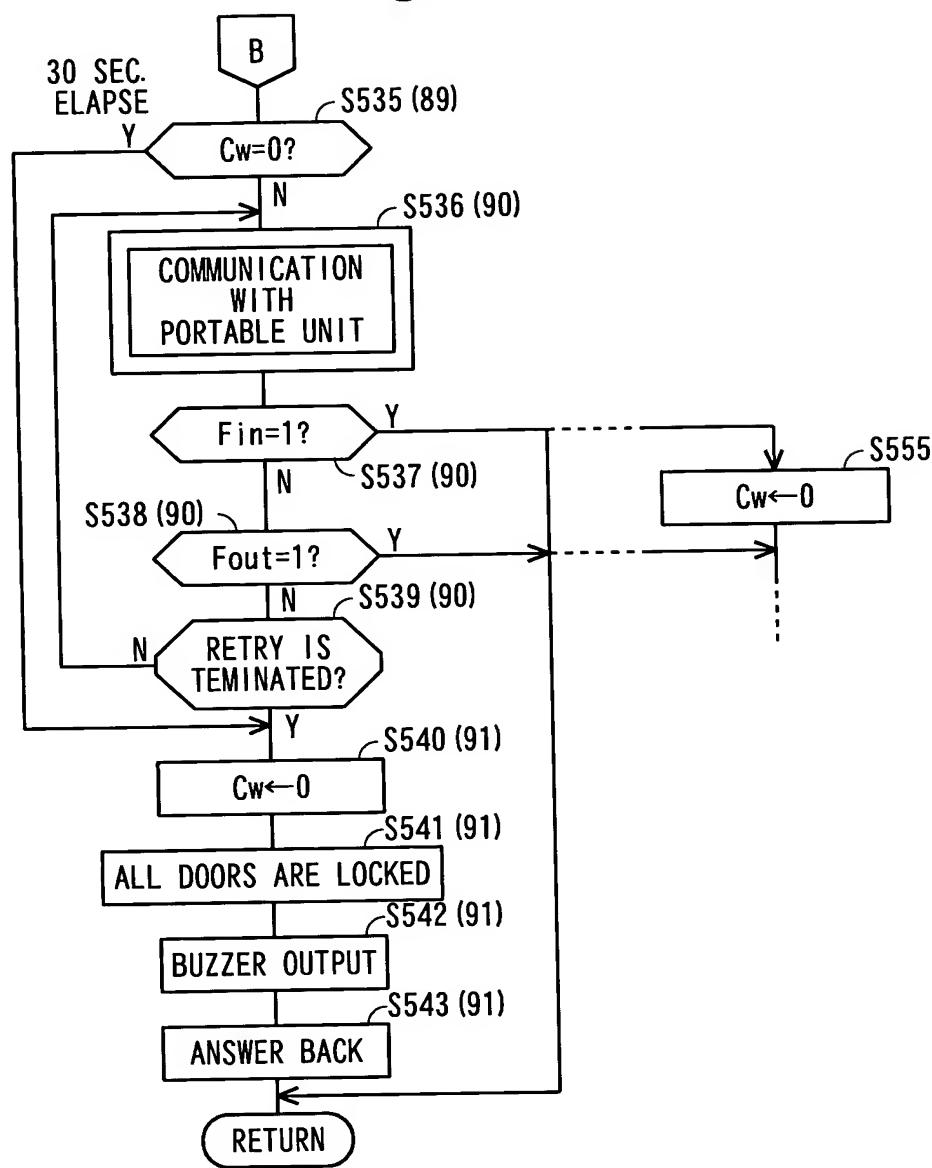
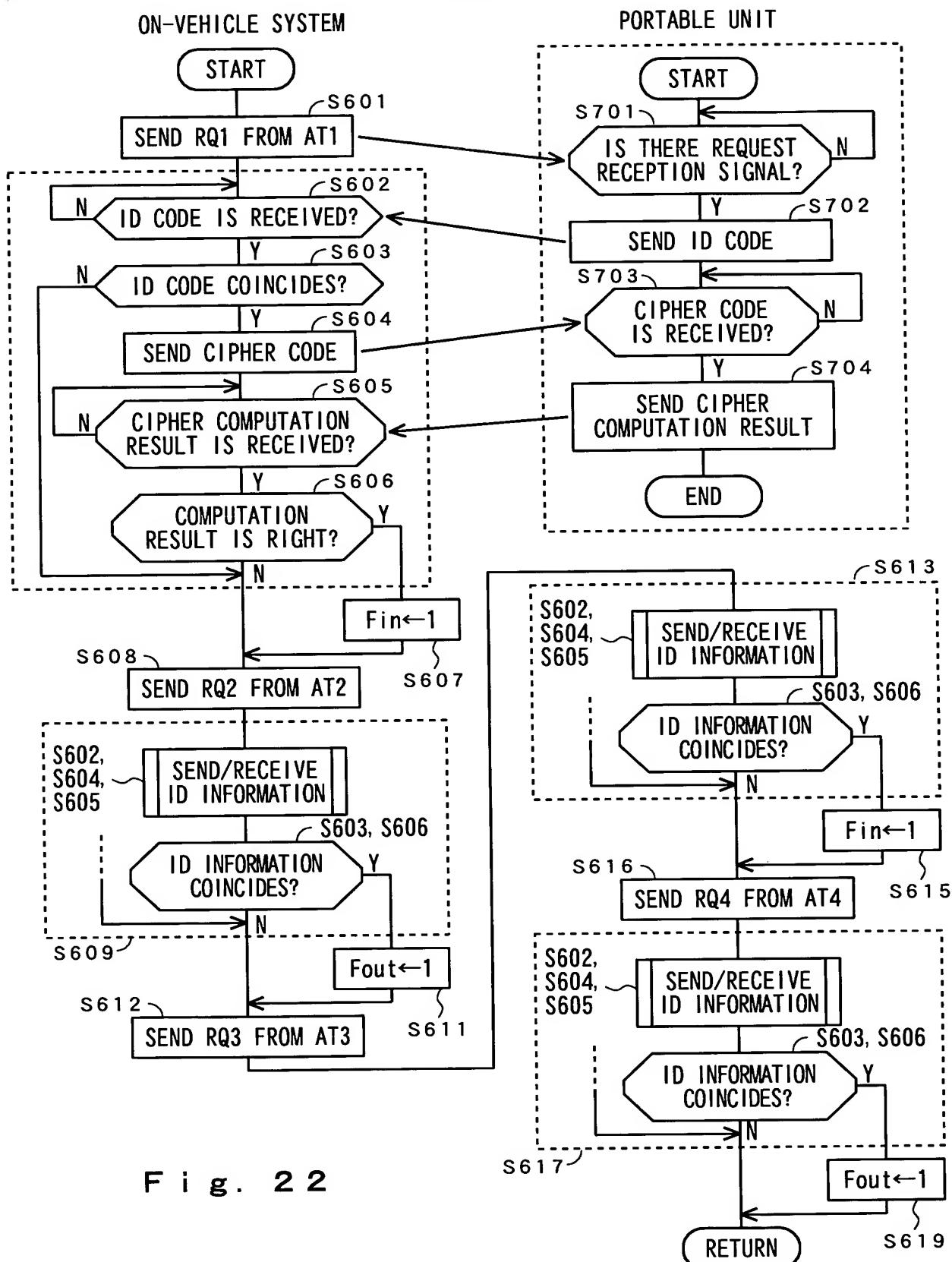


Fig. 20

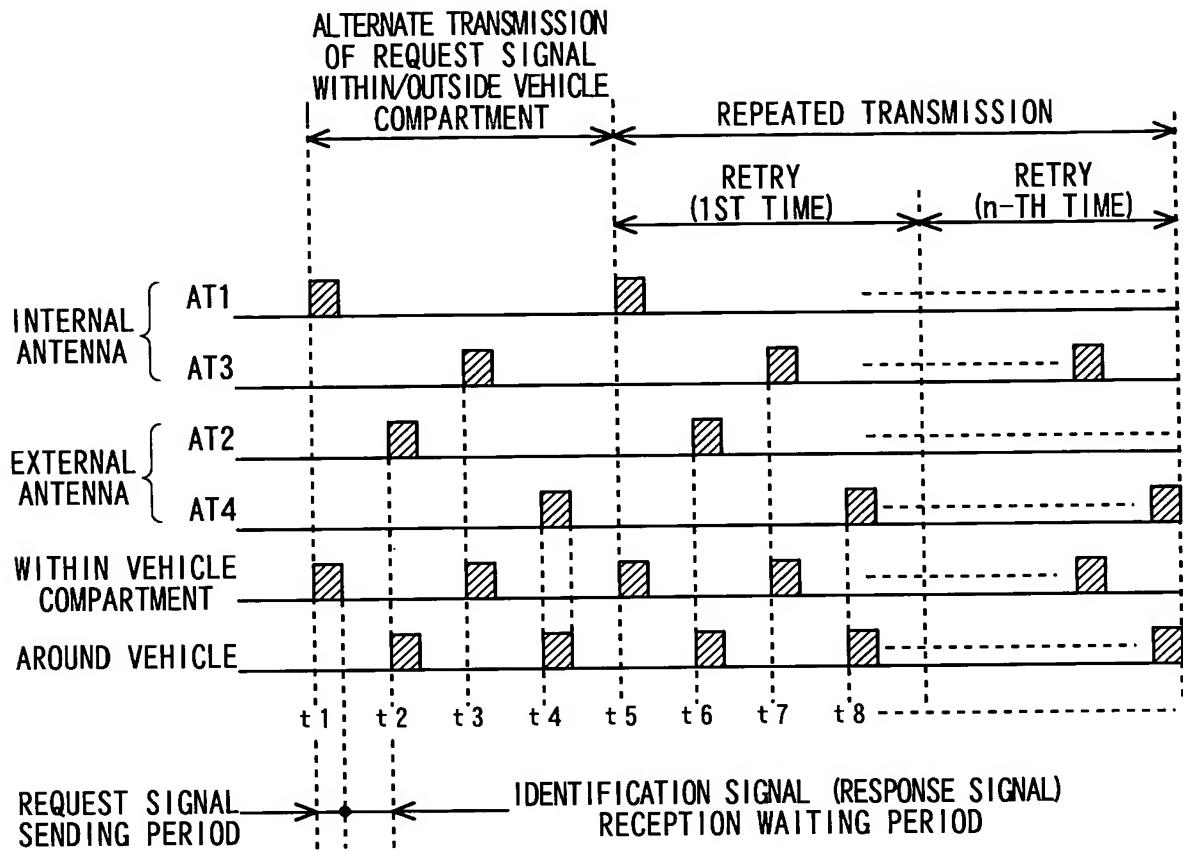


F i g . 2 1





F i g . 2 3



F i g . 2 5

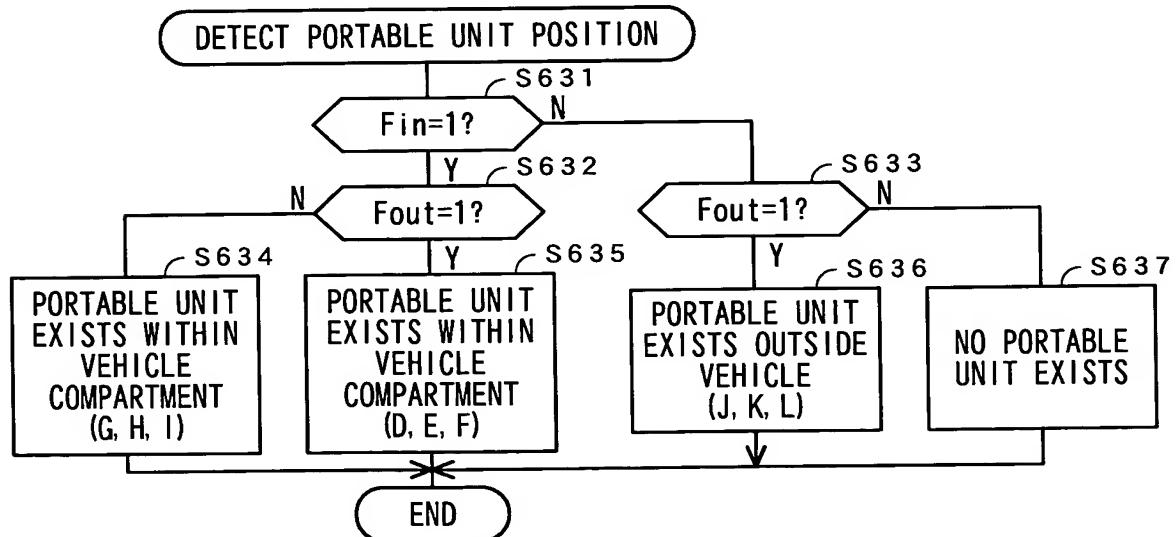


Fig. 24

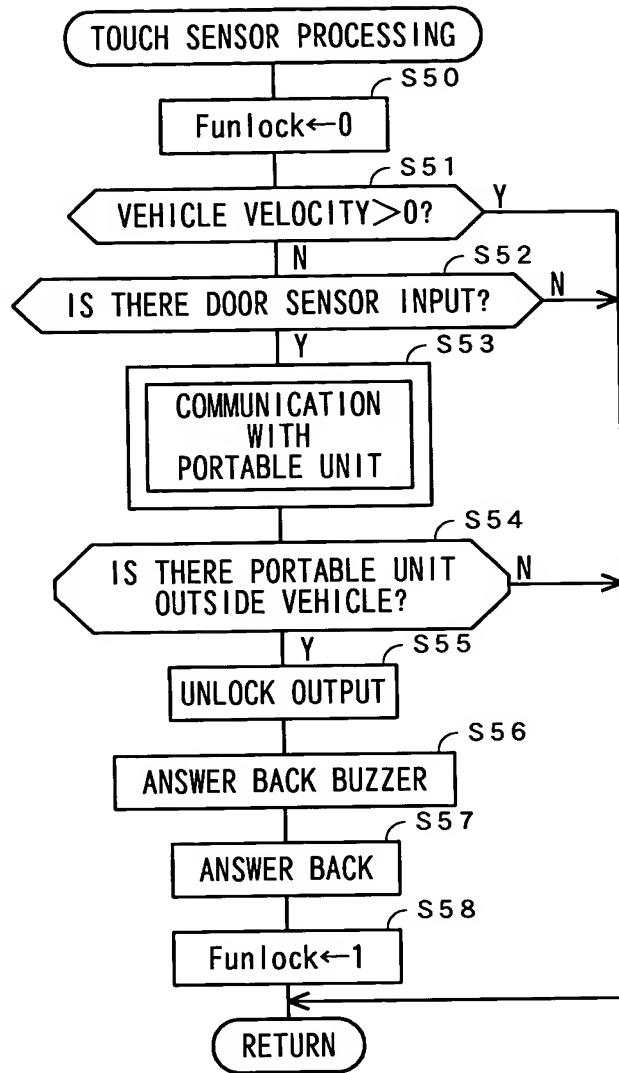


Fig. 26

WHEN DOOR OPEN DETECTED (S70~S71)	RESULT OF COMMUNICATION INSIDE/OUTSIDE VEHICLE COMPARTMENT (S71)	INSIDE VEHICLE COMPARTMENT YES	YES	NO	NO	NO
	OUTSIDE VEHICLE COMPARTMENT YES	NO	YES	YES	NO	NO
DETERMINING PRESENCE/ABSENCE OF PORTABLE UNIT (S72)	RESULT OF COMMUNICATION INSIDE/OUTSIDE VEHICLE COMPARTMENT (S76)	YES (S72)	YES (S72)	YES (S72)	YES (S72)	NO (S87)
	OUTSIDE VEHICLE COMPARTMENT YES	NO	NO	NO	NO	NO
WHEN ALL DOORS CLOSED DETECTED (S81~S74)	PORTABLE UNIT POSITION	INSIDE VEHICLE COMPARTMENT (D, E, F)	INSIDE VEHICLE COMPARTMENT (G, H, I)	OUTSIDE VEHICLE COMPARTMENT (J, K, L)	NO	NO
	DETERMINING RIDING ON/GETTING OUT	RIDING ON	GETTING OUT	PERMITTED (S77)	UNPERMITTED (S79)	UNPERMITTED (S79)
AUTO LOCK PERMITTED/UNPERMITTED	RESULT OF INTERMITTENT TRANSMISSION (S91)	INSIDE VEHICLE COMPARTMENT NOT TRANSMITTED	YES	YES	NO	NO
	OUTSIDE VEHICLE COMPARTMENT	YES	NO	YES	NO	NO
AUTO LOCK	PORTABLE UNIT POSITION	INSIDE VEHICLE COMPARTMENT (D, E, F)	INSIDE VEHICLE COMPARTMENT (G, H, I)	OUTSIDE VEHICLE COMPARTMENT (J, K, L)	NO	STOPPED (ALL DOORS LOCKED)
	CONTINUED/NONCONTINUED (MODIFICATION)	CONTINUED	STOPPED	CONTINUED	STOPPED (ALL DOORS LOCKED)	STOPPED (ALL DOORS LOCKED)